Original IDAHO Est 84 TECHNOLOGY USERS GROUP

BITS AND PIECES

Idaho Technology Users Group Newsletter Volume 31 No. 2 February 2015

Windows 10 · Windows Live

Our Next Meeting

The Idaho Technology Users Group's next meeting is on Thursday, February 12th, 6:30 PM, at the Lee Pesky Learning Center located at 3324 Elder Street, Boise. Please enter by using the front door of the facility. The meeting location, details, and directions can be found on page 11 of this newsletter.

We will open the meeting with announcements and the usual Q&A session. If you have a question or problem with using your computer, this is the time to ask.

Windows 10 is on the horizon for release and Microsoft has even promised a free upgrade for Windows 7, Window 8. and Windows 8.1 users! Windows 10 is the answer to many of the complaints from these users. President Clint Tinsley is impressed by Windows 10 and will share his experiences with Windows 10 at the meeting.

After a short break, VP & Program Chair, Gregg Bruch will show us Windows Live Mail and Photo which are part of Windows Live Essentials, also free from Microsoft. Time permitting, we may also take a tour of Windows OneDrive which is also included in the suite.

Following the meeting, several members will be at the *meeting after the meeting* at Denny's across the Vista Interstate connector, just east of Vista, for conversation and refreshment.

See You At the Meeting!

Our ITUG Board Meeting will be held on February 26th at 6:30 PM and is open to all ITUG members. We now meet at El Tenampa,906 Main St. in Meridian. We generally start gathering there about 5:30 for great food and conversation and then have our Board Meeting around 6:30.

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Meeting Location!

We are meeting at the Lee Pesky Learning Center, 3324 Elder Street, in Boise, just west of Vista, near the Interstate connector. The meeting starts at 6:30 and ending at about 9:00 PM. Please be sure to park in the "back" parking lot and not in the one in front of the building.

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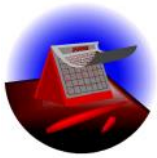
EdX is a not-for-profit enterprise of its founding partners Harvard University and the Massachusetts Institute of Technology that features learning designed specifically for interactive study via the web.

http://www.edx.org

February - March Events Calendar

- **2nd Thursday, February 12th - Idaho Technology Users Group General Meeting**. - Lee Pesky Learning Center, 3324 Elder Street 6:30 PM.
- **Saturday, February 14th - ITUG Breakfast Social**.
  * 9 AM, Golden Corral, 8460 W. Emerald St., next to REI.
- **3rd Tuesday, February 17th - Boise Linux Group Meeting.**
  * 6:30 PM. TAOS, 1307 S. Eagle Flight, Boise.
- **4th Thursday, February 26th - Idaho Technology Users Group Board Meeting.** - 6:30 PM - El Tenampa, 906 Main St. Meridian.
- **2nd Thursday, March 12th - Idaho Technology Users Group General Meeting**. Lee Pesky Learning Center, 3324 Elder Street 6:30 PM.
- **Saturday, March 14th - - ITUG Breakfast Social**.
  * 9 AM, Golden Corral, 8460 W. Emerald St., next to REI.
- **3rd Tuesday, March 17th - Boise Linux Group Meeting.**
  * 6:30 PM. TAOS, 1307 S. Eagle Flight, Boise.
- **4th Thursday, March 26th - Idaho Technology Users Group Board Meeting.** - 7 PM - El Tenampa, 906 Main St. Meridian.



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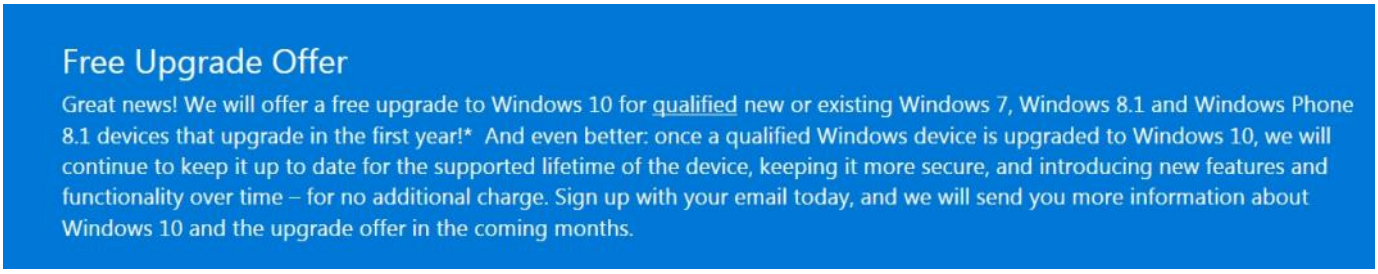
Publication Deadline

The submission deadline on articles for the March 2015 issue is February 27th
Thank You!

apcug Member of


Free Upgrade Offer
Great news! We will offer a free upgrade to Windows 10 for qualified new or existing Windows 7, Windows 8.1 and Windows Phone 8.1 devices that upgrade in the first year!* And even better: once a qualified Windows device is upgraded to Windows 10, we will continue to keep it up to date for the supported lifetime of the device, keeping it more secure, and introducing new features and functionality over time – for no additional charge. Sign up with your email today, and we will send you more information about Windows 10 and the upgrade offer in the coming months.

Microsoft To Release Windows 10 FREE for Many Windows 7 and 8.1 Users

by Ira Wilsker

There is no doubt that there are still countless users of the obsolescent Windows XP, which is no longer supported by Microsoft. The successor to windows XP was Windows Vista, which was enormously unpopular with its users. Windows 7, with its several iterations, had some successes in the market place, effectively displacing Vista, but not winning over many of the huge installed base of XP users, except when the users purchased newer computers. Windows 8, on the market for only a few years, never met with the sales success that Microsoft had hoped for, with relatively few Windows 7 users upgrading to Windows 8 as hoped for by Microsoft, and also with many purchasers of new computers explicitly requesting that Windows 7 be installed on the new machines instead of the Windows 8 heavily promoted by Microsoft. While many users of Windows 8 who have touch screen devices found the manipulation of the interactive "tiles" advantageous, many users of more conventional computers found the Windows 8 tile display somewhat confusing and inconvenient. In early 2014, Microsoft first publically displayed the next generation of its flagship operating system, developed under the code name "Threshold", now known as Windows 10.

Several of the online pundits have brought up theories about what happened to Windows 9, as the series numbering went from 7, to 8, to 10, bypassing an official release of Windows 9. Some pundits alleged that skipping a "9" series was to minimize any confusion with the old Windows 95 and 98, but that is not the official Microsoft line. In recent interviews, both Tony Prophet, head of marketing for Microsoft, and Microsoft CEO Satya Nadella, responded to the question, "So, what happened to Windows 9?". The official Microsoft response about Windows 9 was "It came and it went." Tony Prophet also wanted to separate any public associations between Windows 8 and 10. Microsoft is building a totally new operating system with Windows 10, rather than simply upgrading the somewhat disastrous Windows 8 operating system. Prophet stated, "Windows 10 is not going to be an incremental step from Window 8.1. Windows 10 is going to be a material step. We're trying to create one platform, one eco-system that unites as many of the devices from the small embedded Internet of Things, through tablets, through phones, through PCs and, ultimately, into the Xbox."

While the new Windows 10 operating system may be totally new, and not just a rewrite of earlier operating systems, the way in which it will be marketed to the general public will also be new to Microsoft; the current plan for the first year, is to offer Windows 10 as a free upgrade for most Windows 7 and Windows 8.1 computers. While Microsoft has not officially announced the hardware requirements for Windows 10, over a million copies of the "public beta" or pre-release builds of Windows have been downloaded and installed on Windows 7 and 8 computers for the purposes of widespread testing and the gathering of performance issues and information. The completed "gold" or production release of Windows 10 is expected to be available later this year (2015).

Windows 10 is expected to be a revolutionary new operating system, rather than an evolutionary operating system. In addition to the many new features and enhancements built into Windows 10, including frequent updates and upgrades, it is also intended to combine the features of many Microsoft products and services into the operating system as well as provide a single "interface" to different products running Windows 10, including desktop computer, laptops, tablets, phones, game consoles, and nontraditional devices encompassed in the "IoT" or "Internet of Things."

Windows 10 has recreated the desktop icons in a manner that will look the same regardless of the device being used. Many users of Windows 8 hated the integral startup menu, with many Windows 8 users installing third party software that recreated the Windows 7 (or XP) startup menu; Windows 10 new startup menu will open to a full screen displaying programs and apps with a more traditional appearance, the view of which can easily

(Continued on next page…)

be customized by the user. Another new desktop feature that will be a first for Windows PCs and other devices running Windows 10 will be familiar to users of Android devices; Windows 10 will have an "Action Center" which when opened, quickly displays icons and settings for Wi-Fi, Bluetooth, and the other common settings for the devices. Currently in development and testing for Windows 10 is "Continuum", which will allow the user to quickly switch between available input methods, such as a keyboard and mouse to a touch screen method of input.

Microsoft has been promoting its "Cortana", which it describes as an intelligent personal assistant, which was originally on smart phones running Windows 8.1, as a competitor to Apple's "Siri". Recent builds of the beta versions of Windows 10 include Cortana, named after the artificial intelligence character made famous in Microsoft's Halo game series. Cortana, as an intelligent application, can set reminders, interpret natural voice commands, and respond to spoken inquiries by accessing Microsoft's Bing search engine. Cortana can instantly respond to verbal questions about the weather conditions anywhere in the world, sports scores, stock quotes, traffic conditions, and most other information which can be located by Bing. This information such as stock quotes and sports scores can be displayed by Cortana on a popup if desired by the user. Cortana also has a "Concert Watch" feature which will recommend music genre's, bands, and musicians, which it learns by monitoring previous Bing searches. Cortana will also be integrated with other Microsoft apps which can track flights, or remember where a user parked his car by communicating with Microsoft's maps app; verbally saying, "Cortana, where did I park my car?" will display a local Bing map with the car location highlighted along with a route and directions to locate the car.

Old Microsoft utilities, such as Messenger and Internet Explorer will be replaced by newer, more efficient and powerful utilities providing enhanced functionality. Messenger, the popular instant messaging service, will be replaced by the much more capable Skype, which is already well established as a voice, telephone, remote presentation, and texting application, which can instantly be synched between devices. Internet Explorer will be replaced with a much more sophisticated and capable web browser currently code named "Spartan" along with a web rendering engine code named "Edge", which is backwardly compatible with older webpage designs and coding languages. The new "Spartan" web browser is also integrated with Cortana, and will display additional context sensitive information, such as airline flight information, or restaurant recommendations.

(Continued on next page…)

Gamers and multimedia enthusiasts will appreciate the Windows 10 integration with the Xbox entertainment system, with an integrated Xbox app. Gamers will be able to view their library of available games, including the PC and console versions, from within Windows 10. The Windows 10 Xbox One app will enable the PC user to engage in Xbox One activities including messages, friends lists, Xbox Live chat, and view some console content on the desktop. The Game DVR feature allows gamers to save the last 30 seconds of a game being played, which can readily be shared as desired. Xbox One games can be streamed over the local network in Windows 10. The implementation of DirectX12 will produce console game like performance on Windows 10, with reduced hardware, CPU, and graphics driver overhead. To support the advanced multimedia needs of modern computer aficionados, native graphics support (CODECS) will be added to a new Windows Media Player that supports Matroska, HEVC, and FLAC multimedia formats.

Since Windows 10 is intended to present a single interface on multiple device types, different builds of

Windows 10 will be released for different devices, such as a build for smart devices with screen sizes of less than eight inches, which includes almost all of the smart phones. Major Microsoft apps, including Skype, will seamlessly integrate or "synch" between Windows 10 devices, such as a phone, desktop, and laptop. A new "unified" build of Microsoft Office, including Word, Excel, Outlook, and PowerPoint displays similar appearing screens and documents, regardless of the device used, with synchronization between the devices. The new Office also supports printing from a mobile device, while Microsoft's cloud based OneDrive storage service will automatically collect photos and images from all connected devices, remove duplicates, and organize them in albums that can be accessed by the authorized user from any compatible device.

Windows 10. Do great things.

Microsoft will be distributing and promoting Windows 10 more heavily than its predecessor operating systems. Microsoft has announced its intention to release automated frequent updates and upgrades to Windows 10, in order to keep all systems up to date with the latest features and security enhancements. Microsoft has also publically stated that with the current plan to keep Windows 10 updated to incorporate emerging technologies, there are no current plans for a Windows 11 or 12.

I decided to forgo Windows 8, and have Windows 7 on my primary desktop and laptop computers. While Windows 10 appears intriguing, I may wait a while before taking advantage of Microsoft's upcoming offer of a free upgrade to Windows 10, providing my hardware meets the new system requirements. Since the free Windows 10 offer is currently planned to be available for a year commencing the official release of 10, I will probably get a copy, but take a wait-and-see approach before giving up my proven Windows 7.

Websites

http://windows.microsoft.com/en-us/windows-10/about
http://www.theverge.com/2015/1/21/7866679/windows-10-will-be-a-free-upgrade-for-windows-7-and-8-1-users
http://www.theverge.com/2015/1/22/7871919/skype-for-windows-10-features
http://news.yahoo.com/windows-10-xbox-app-now-214800126.html
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http://betanews.com/2015/01/25/windows-10-technical-preview-build-9926-hands-on-making-good-on-earlier-promises/
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What's New in Avast Antivirus 2015?

By Bob Rankin,
Ask Bob Rankin December 8, 2014 Column
Reprinted with Permission

The holiday shopping season starts earlier each year, and so does the release of major annual updates of security software. The 2015 edition of Avast Free Antivirus arrived before Thanksgiving, for instance. Avast 2015 contains some features never before seen in Avast. Read on for the full story, and learn how you can get the paid version for free...

First off, there's a home network scanner in Avast 2015 that I have not seen in any other security suite. When launched, the network scanner checks your router's administrator username and password, warning you to change them if they're still set at factory defaults.

It warns of unencrypted Wi-Fi connections, or those encrypted with the easily hacked WEP protocol. It checks to make sure your DNS has not been redirected and that your router is not accessible from the Internet. If there is a problem, Avast 2015 will display step-by-step instructions for solving it – if your router model is one that Avast supports. Otherwise, you'll have to consult the user manual or Google it.

These are "front door" security precautions that many users miss, so I applaud Avast for these additions to the already comprehensive protection that this free security suite provides.

Avast 2015 Review

With the 2015 edition, Avast seems to be morphing into an all-in-one system maintenance and security suite, much like Advanced System Care, PC Matic and other utility suites. Avast's emphasis is on maintenance issues that affect security, but they may also improve system performance.

Avast's "Browser Cleanup" feature is not what its name implies to most people. Instead of clearing the browser's file cache, browsing history, etc., Avast cleans up unwanted toolbars and plugins, eliminating points of vulnerability to hackers and places where malware likes to hide.

Keeping all of one's software up-to-date is another security issue. Avast 2015's "Software Updater" makes it a breeze. You can set it to notify you when updates are available or just install them automatically. This module checks for updates of operating system, browser, and popular applications, but if you don't see some of your apps in the tool's list you'll have to update them on your own.

Free or Paid Version?

"Avast Free Antivirus" is the name of the free version of the Avast suite. "Avast Internet Security" is a paid version that offers extra features such as Anti-Hijack Protection (to secure your online banking and other sensitive accounts), a Silent Firewall (to shield you from hackers) and an Anti-Spam module. The cost is $39/year, but there's a way to earn a free copy.

Want to get a free copy of Avast 2015? You can, with Bob's Avast Friend Referral Link: http://www.avast.com/en-us/get/6Y7QxHvD You can even get the PAID VERSION FOR FREE by earning Avast Karma Points with your own referral link. What's this all about? Full details are at the end of this article.

Avast Free 2015 also includes demo versions of premium security tools. The SecureLine VPN option is a free three-day trial of a fully encrypted proxy service; using it hides your IP address and Web surfing activity even from your own ISP. A one-year subscription costs $60. "GrimeFighter" analyzes your system for junk files, bad registry entries, and other junk that can slow your system; but to fix the problems you'll need to pay $20. (Or you can use Privazer, the free cleaner-upper I recommend.)

The free Mobile Backup trialware comes with a 2 GB Dropbox account and stores your mobile device's data in the cloud; the premium version costs $15.

The main Avast interface screen includes a "Store" button that reveals a host of premium and freemium products, an indication that competition in the Internet Security marketplace is heating up, or that profit margins which rely on converting free users to paid customers are getting tighter.

I've been using Avast for over a year since switching from AVG, and I'm giving the new Avast 2015 version a big thumbs up for some innovative new features and continued comprehensive protection from malware threats.

(Continued on next page…)

Karma Points and Free Avast Software

If you have registered as a member of the Avast online community you will see in the upper-right corner of Avast Free's main screen your registered email address and a notation such as, "540 karma." So-called "karma points" are awarded for various acts of participation in the community, and even for being a user of Avast Free for a long time. Referring friends, posting to forums, trying a demo feature, buying a premium feature, etc., all earn you more karma points and "status" in the community.

With enough Karma points, you can earn a free copy of Avast Internet Security. Here's the fastest way to do that. On the Avast main screen, click the ACCOUNT tab. Login to your Avast account (or create one if needed). Next, click on the colored circle under the Logout link at the top right. On the next screen, you'll see a gray box that says "Recommend Avast and earn Karma". Click that link, and you'll be given your own referral link, which you can use to invite friends via Email, Facebook, Twitter or Google+. Recommending Avast to 7 friends can earn you a free year of Avast Internet Security (14 friends, two years; 21 friends, three years). Your friends must download and install Avast via your referral link.

Virtual Conference Continued….

Fourth Hour (2 PM Mountain):
Marketing Your User Group on Pinterest, Twitter and Facebook with Sabrina Watson
President, Crystal Rivers Computer Users Group
APCUG Advisor, Region 9

So much to learn, so little time. Head on over to http://apcug2.org/content/vtc14 and register now!

After the conference, there will be links to the presentations posted on the site as well links to video's of the sessions posted on YouTube.

Member of apcug
An International Association of Technology & Computer User Groups

APCUG 2015
Winter Virtual Technology Conference
VTC14
Saturday, February 21, 2015

Another great APCUG Virtual OnLine Technology Conferrence is at hand! The first session starts at 11 AM Mountain Time so plenty of time get your Saturday going. The conference will be 4 hours long with each session about 55 minutes in length. Here is the presentation schedule:

First Hour:
Windows 10 Demo by Bill James
APCUG Advisor, Region 8

How Secure is My Device? with Jere Minich
APCUG Advisor, Region 5

Second Hour (12 PM Mountain):
Linux Software Superstore, John Kennedy
APCUG Advisor, Regions 6 & 7

Using VMware Player to Create a Virtual Machine
Francis Chao, Member, WINdows ERS, Greater South Bay User Group, and the Tucson Computer Society

Third Hour (1 PM Mountain):
The Secrets of Making Chrome a Solid Computer
Stew Bottorf, Linux SIG Leader,
Tampa Bay Computer Society

Google Glass presented by Mark Richards
Corporate IT Application Administrator for Range Resources, Oklahoma

<= *Continued left column* <=

January 8th IPCUG Meeting Minutes

- Clint Tinsley, President -

Meeting opened at 6:35 PM by President Clint Tinsley with 15 members present and 2 visitors.

Usual announcement of upcoming events were made. The Pizza party will be postponed until sometime in the spring. Also the Saturday breakfast social was discussed to see if it was still a viable event and it was determined that it is still being attended by several regulars so it will be continued.

Q&A

Question on why multiple streams when downloading content.
Clint explained that the problem with downloads and speed are at the source so by streaming from multiple sources to your computer speeds up the process. Torrent download use the same principle where you are getting bits and pieces from multiple sources.

Why are something's slow in Windows? Clint responded that it is the nature of Windows, something's are just slow!

Another member asked about using Bluetooth with his TV set. Clint said that there are Bluetooth systems that you can plug into to your TV so as to use Bluetooth hearing solutions. Member later reported that he has ordered one.

Another member asked about their powerline based network for internet in that they could not get out to the Internet. Clint suggested that they call the vendor for guidance since they had just bought the system. One member went one better, he went out to their home (not a short distance away) the next day and got them setup properly and was actually impressed by the performance of using powerline based networking as opposed to wireless or the difficulty of going wired.

SmartTV
Integrated Internet Channels
Network Connected TV
Smart Apps similar to what is available with "Smart Blu-ray"
Netflix, HuluPlus, YouTube, Amazon Prime (TV's sold by Amazon)
Web browser (remember webTV)
Not a replacement for your computer or tablet:
http://www.walmart.com/ip/Samsung-UN50H6400AFXZA-50-1080p-Class-LED-Smart-HDTV/35879251

Conversation about Smart TV (somewhat smart)
Not as many options as with the other smart devices such as Smart Blu-ray/DVD players
Clint's recommendation is for the Blu-ray/DVD players as they are inexpensive, under 80 dollars, And may include choices not available on a "Smart TV"
Network resources such as streaming content sources are changing almost on a daily basis making
The Smart TV content sources limited.

HD vs 4K/UHD tv's.
4K/UHD are pretty to look at and even upscale HD/1080 content for viewing
4K/UHD is limited to content choices
4K/UHD is not a broadcast standard so that any content will have to come from the internet or on a disk.
Why 4K/UHD? Clint's 1080 HDTV was excelling at blacks and high definition including being able to see strands of hair.
Broadcasters are "supporting" 1080 HD Content but a lot of what they broadcast is "old"
Standard Definition (SD) content which looks bad and is pillared with black bars on the side or letter boxed with pillars. Locally, only KTVB has moved to 1080 for their local newscasts and you still view the old "standard" content in 4:3 format designed for old analog TV's and even some of the stories in the newscasts were shot on "lesser" cameras that are soft or blurred.
The Wizard of ID cartoon of Sunday 01/11 was spot on when it was said that the Wizard's wife could see that her wrinkles had wrinkles to which the fortune teller quipped "Someone's just not ready for Ultra 4K.

Boise Cable is going all Digital as announced but has not "forced" it on all homes in Phase I and this is going to require a set-top digital box just to view cable content. The effects on this change, long term, especially for customers that still have old Analog Standard TV's (10 to 20 years old but still work fine) but can't tune in the digital cable channels and a lot of the content on CableOne is moving to the digital channels at channel 1000 and higher. One member had investigated this with CableOne and reported that even regular subscribers will have to have a CableOne set-top box for every TV to get the content they now receive without the set-top box.

Smart Blu-ray DVD
Top Menu Items
Movies (Blu-ray/DVD)
Photos (On Disk or USB)
Music (On Disk or USB)
Netcast (Internet)
Netflix (Watch Instantly - Subscription)
vdu (HD Movies)
CinamaNow (Hollywood's Latest Hits)
MLB.tv
DivxTV (Internet TV)
YouTube Videos (Free)
Pandora
Napster
Picassa web albums
Accuweather
HDMI Connected Devices

Plug-In and view (minimal setup, fully self-contained)
Connect via Wireless or Wired
AppleTV
Amazon Fire TV
Roku-3 Streaming media player (Wireless/Wired)
http://www.amazon.com/Roku-3-Streaming-Media-Player/dp/B00BGGDVOO/ref=sr_1_2?s=electronics&ie=UTF8&qid=1420685300&sr=1-2&keywords=roku
Does require Internet Browser (tablet or computer for setup)

Just say no to the sticks!
Complex setup
Chromecast (Arg)
All require wireless for setup (both stick and computer)
Not plug & view
Casting can be cumbersome

Also say no to XMBC solutions such as the Rasberry Pi
These are underpowered (imagine a Pentium 300 MHz computer)
Require setup & configuration along with a keyboard and mouse
Linux expertise is not an option – even setting the date & time
Limited browser experience
Cost can add up, way beyond the $35 cost of the Rasberry Pi.
And don't forget the costs of time! A lot of it.

Connections
TV Inputs:
Antenna/Cable
HDMI
Component (ColorStream)
Older TV's - Composite
VGA (PC)
Audio Inputs
HDMI
RCA Audio Connections (L+R)
Digital

Cables and adapters:
HDMI
DVI to HDMI
Adapters
Video
Audio

Typical Connections
How are you going to handle sound?
Home Theater Sound – Separate AV system, upstream from TV, downstream of source.
Timing! Lip Sync! It takes time to decode and process sound!

Personal Viewing – TV Built-in Speakers or headphones are fine.
Home Theater – Stereo or 5.1 (Surround Sound Speakers) - AV System upstream of TV

Network Connected Smart Devices Demonstration
Work okay on Wireless but wired connection is recommended
Wired is faster and more secure.
Apple TV Demo
Very friendly especially if you have an iTunes account.
Lots of choices
Product has been out there so it is mature.

Amazon FireTV Demo
A lot of choices (Thousands plus Amazon Prime)
YouTube was not installed so Clint couldn't show that.
Speech Search, Clint really likes this feature
Couldn't demo but works at home.
Apparently requires sufficient bandwidth
Worked at home after the meeting.
Makes finding that movie you want to watch easy, no typing, no browser needed.

Asus Pad Demo
HDMI Connection
PhotoGallery (Picassa)
Yamaha Audio Theater Controller App for AV Center.
Netflix

A short break was taken at 8:05 and at 8:15, Clint gave those present a quick tour of the Ubuntu Linux desktop applications including LibreOffice and playing DVD's. In the earlier part of the meeting, Clint had shown a DVD playing on his HDTV using the HDMI Connection from the Linux desktop. Clint wrapped up the Linux demonstration by showing a number of commands using the terminal windows like "box" on the desktop.

The meeting closed with giving out a couple of Linux books and an older PC game. Meeting adjourned at 9 PM.

President's Notes

-Clint Tinsley-

At our January Board and in discussing our programs to be presented at the February meeting, it becomes even more obvious that we need member involvement in not only the presentations but also guidance in what we present at our meetings. For that, we will be taking handing out a questionnaire at the February General Meeting asking you what topics you would like to see at our General Meetings and if you would be willing to present at one of our meetings. We need YOU to bring your ideas on what you would like to see or present at our meetings, a survey will be taken.

Last month, I wrote that In 2014, we lost 4 of our long time active members, 2 to natural causes in their passing and they are greatly missed plus 2 more to "personal priorities" in their busy lives. We need to grow our group! How do we do this? One suggestion was from our own C. Gregg Bruch "Every member get a member!"

This month I will be presenting my experiences with Windows 10. You will be impressed in what you can do using Windows 10 and it is not just limited to your PC or tablet. I have it loaded one of my main desktop computers and every day brings a new experience as I make another discovery. Hope you can make it for the Windows 10 Preview at our February Meeting.

Treasurer's Report
Everett Wood

Balance Deember 31, 2014		$ 1267.32
Income		
Renewals	25.00	
Donation	8.00	
Total Income		$ 33.00
Expenses		
Newsletter	37.68	
Total Expense		$ 37.68
Balance January 31, 2015		$ 1262.64

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Any articles in this issue authored by members of other user groups are provided by the Editorial Committee of the Association of Personal Computer User Groups (APCUG), an international organization of which the IPCUG is a member. The APCUG also makes the same restriction on the use of articles provided by them but also requires that the non-profit group be a member of the APCUG.

Editorial Submissions

All newsletter submissions should be sent to directly to the editor: editor@idahopcug.org. The submission should have a file with the text of the article along with any graphics files. Articles should be about 2-4 pages including graphics. If you don't have e-mail or have questions on submitting articles, please call me at (208) 375-8356.

Please cite all references where quoted material is used. Include written copyright permissions where required for reprinting. Articles may be edited and formatted to fit the space available.

ITUG Online

Always check our website for up-to-date information on meetings and special announcements at www.Idahopcug.org where you can also download the latest copy our newsletter. (About Us page) We will also post important announcements of events and other items of interest to the technology community. Many times there has been a community event that we have not been able to get out the word and details maybe posted there along with our events calendar. Be sure to visit our website often.

Our Meeting Location!

Our meeting location is at Lee Pesky Learning Center, 3324 Elder Street, just off Vista Ave., at the top of the hill. Mary Goff, a past member of our group, is our host in making the meeting room available to us. Our meeting starts at 6:30 and ends around 9 PM. Please do not arrive before 6:15 PM as the facility is in use.

There is a signal at the corner of Elder and Vista where you will turn west on Elder. Located near the corner is also an Applebee's and a gas station. When you get down to the building shown, turn right into the parking lot next to the monument sign and park in the parking lot behind the building (north side of the building). Entry will be by using the front door.

We hope you are able to join us at our meetings.

Membership Renewals

Our membership is the lifeblood of our group as we have maintained our Annual dues for both individuals and families at $25 and there are no plans to change that. Please check your renewal date as published on the back page of your newsletter. Payment of your dues keeps our group going, provides for the printing and mailing of our Newsletter (we are one of the last user groups in the country that still does this when other groups have either gone to PDF only or gone to an emailed newsletter or publication on their website) and provides for our social activities.

In our newsletter, we will again return to the practice of recognizing those who have renewed recently or have joined as a new member. We had a glitch in our record keeping however from what I can determine, the following Members renewed over the past 4 months:

Andrea Fisher
Leon Myers (Family)
Monte Wolfer
Clint Tinsley (Paid to 10/2016)
Mary Parks (Family)
Dick Graybeal
Martin Torres (Family)
David Frost (Donation -$8)

Our thanks to all who have renewed in supporting the Idaho Technology Uses Group and a special thanks to those who have included a donation with their membership.

ITUG HELP LINE

Several of our members, listed below, have volunteered to provide help when needed. They will help you out if they can by just giving them a call and discussing the problem you are having. One request is try to refrain from calling them after 9 PM and on weekends. Do not expect an instant solution and it may take a day or two but you are in a crisis... If you feel that you could help by volunteering, let one of the ITUG officers know and we will place you on the Help Line list. All numbers are area code 208.

Clint Tinsley	375-8356
Ed Works	343-9513
LeRoy Morrill	338-9153
Ruth Parsons	495-1166
Hugh Stroupe	322-3924

Meeting Notice
Time and Place
February 12th 2015
6:30 PM

Lee Pesky
Learning Center
3324 Elder St.
Boise, ID

The Idaho Technology Users Group Meeting is open to the public.

Idaho Technology Users Group
PO Box 191097
Boise, ID 83719

About Us

The **Idaho Technology Users Group** is a non-profit organization that meets on the second Thursday of each month at 6:30 PM. The meetings are held at the Lee Pesky Learning Center, 3324 Elder Street, Boise Idaho.

The public is welcome at any meeting. Membership dues are $25 per year for an individual or family membership. Corporate memberships are $100 per year, which includes free 1/4 page advertising and two copies of the newsletter.

The Idaho Technology Users group maintains a web site on the Internet at **http://www.idahopcug.org**, where you can find the latest meeting information, our E-Zine, events calendar, links to other sites of interest and information. We can also be reached by calling one of our officers (listed on page 2) or by mail at the address shown below on the membership/renewal form.

The Idaho Technology Users Group Newsletter, ***BITS AND PIECES,*** is published monthly.

The Idaho Technology Users Group
Membership/Renewal Form

Name: _____

Address: _____

City: _____ State: _____ ZIP: _____

Change of Address? ☐

Phone: _____

Email Address: _____ New? ☐

(Please Print All)

Note: The Idaho Technology Users Group will not disclose any member contact information or email address to any third parties. Member information is for the internal use of the ITUG. Membership information where disclosed in this newsletter or on our website is by permission only.

☐ New Member (1yr/$25)
☐ Renewal (1yr/$25)
☐ Corporate Membership (1yr/$100)

Newsletter Delivery Options: (Mailing costs are over $8 per year per member)
Mailed Copy Needed ☐ Pick up at Meeting ☐ Send PDF via ☐ email.

Meeting topics or suggestions: _____

_____

_____

Please bring this form to the meeting or mail to:
Idaho Technology Users Group
PO Box 191097
Boise, ID 83719

Membership is for a year. Benefits of membership include our Newsletter, all group meetings, our twice-yearly social events, and special User Group vendor pricing on books, hardware and software where available.

Please check the mailing label for your Membership Renewal date:
ITUG Member (A 8/1/2006)
2000 Treasure Valley Rd.
Treasure Valley, ID 83700

Member of apcug
An International Association of Technology & Computer User Groups